927TH AIR REFUELING WING INSTRUCTION 91-203 1 JUNE 2003



HANGAR DOOR SAFETY AND OPERATION



COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

NOTICE: This publication is available digitally on the AFDPO WWW site at:

http://www.e-publishing.af.mil.

OPR: MXG/MAI (CMSgt Terry L. Boyd) Certified by: MXG/CC (LTC Richard D. Kelley)

Pages: 2

Distribution: F

This instruction implements Air Force Policy Directive AFPD 91-2, *Safety Programs*. It provides safety guidelines and designates responsibility for training, qualification, and documentation for personnel who operate hangar doors, and provides general awareness training for wing personnel who may find it necessary to traverse hangar facilities. It applies to all personnel assigned to the 927th Air Refueling Wing, Selfridge, ANGB, MI.

- 1. Responsibilities. Supervisors will ensure only qualified, trained and certified personnel operate hangar doors. Certification of operators is complete after hands on OJT, practical demonstration of proficiency, and individuals name is posted on the authorization list located at each door site.
- **2. Procedures.** Operation of the hangar doors by anyone other than personnel trained and certified is prohibited. The following items must be thoroughly understood and accomplished by personnel authorized by squadron commanders to operate hangar doors. Hangar doors will remain closed during adverse weather.
 - 2.1. Prior to door movement the operator will check both sides of the door for obstructions, equipment, and/or personnel, and will warn nearby personnel. The operator will ensure that vehicles, equipment and personnel do not moved through the entryway during door movement.
 - 2.2. Doors will be operated only after the operator is sure it is safe to do so. The operator will ensure the door-warning signal is working properly. (Warning devices shall sound for a minimum of 5 seconds before door begins to move.)
 - 2.3. The operator will stop the procedure whenever improper door operation or any unsafe condition is noted or suspected. Report unsafe or improper door operation to your immediate supervisor, squadron safety NCO and the facility manager.

- **3. Training.** Personnel who will operate hangar doors shall be trained/certified by their section supervisor prior to door operation. Supervisors will document training and will forward certification to the squadron training NCO/office for tracking purposes.
 - 3.1. A training test for general awareness will be taken by all wing personnel who traverse the hangar and documented on AF Form 55, **Employee Safety and Health Record** or on AF Form 623a, **On-The-Job Training Continuation Sheet**. A PowerPoint presentation and test is located under the Special Programs link on the 927 ARW Web Page, titled Hangar Door Safety.
- 4. Roll-Up and Overhead Doors. (Applies to doors used for vehicle and/or pedestrian traffic)
 - 4.1. These doors shall remain closed or be opened to a minimum height of 10 feet.
 - 4.2. When equipment is being moved through these doors a minimum clearance of at least 1-foot will be maintained above and on both sides of the vehicles or equipment. Spotter(s) will be used if the 1-foot minimum cannot be maintained for any reason.
 - 4.3. Doors equipped with automatic openers, shall have a placard indicating, "AUTOMATIC DOOR OPENER DO NOT BLOCK DOORWAY".
 - 4.4. No one will stand under or walk though door while in motion.
 - 4.5. A demonstration of door operation is the only training requirement for the roll-up and overhead doors. No documentation is required.

KENNETH D. SUGGS, Colonel, USAFR Commander